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## RAW SEQUENCE LISTING

DATE: 05/07/2002

PATENT APPLICATION: US/10/035,598

TIME: 11:16:20

Input Set : N:\CrF3\RULE60\10035598.raw

Output Set: N:\CRF3\05072002\J035598.raw

1 <110> APPLICANT: Hammond, David  
 2 Medina, Emma  
 3 <120> TITLE OF INVENTION: A NOVEL METHOD OF DETECTING AND ISOLATING PRION  
 4 PROTEIN AND VARIANTS THEREOF, AND NOVEL METHODS OF  
 5 DIAGNOSING AND TREATING PRION DISEASES  
 6 <130> FILE REFERENCE: 92053/26  
 7 <140> CURRENT APPLICATION NUMBER: 10/035,598  
 8 <141> CURRENT FILING DATE: 2001-10-25  
 11 <150> PRIOR APPLICATION NUMBER: US/09/112,956  
 12 <151> PRIOR FILING DATE: 1998-07-09  
 15 <160> NUMBER OF SEQ ID NOS: 6  
 16 <170> SOFTWARE: PatentIn version 3.0  
 18 <210> SEQ ID NO: 1  
 19 <211> LENGTH: 8  
 20 <212> TYPE: PRT  
 21 <213> ORGANISM: homo sapiens  
 22 <400> SEQUENCE: 1  
 23 Gly Tyr Gly Gln Pro His Gly Gly  
 24 1 5  
 26 <210> SEQ ID NO: 2  
 27 <211> LENGTH: 8  
 28 <212> TYPE: PRT  
 29 <213> ORGANISM: artificial sequence  
 30 <220> FEATURE:  
 31 <221> NAME/KEY: peptide  
 32 <222> LOCATION: (1)..(8)  
 33 <223> OTHER INFORMATION: peptide synthesized directly onto resin;  
 34 used in binding assay  
 35 <400> SEQUENCE: 2  
 36 Gly His Gly Gln Gly Pro Gly Tyr  
 37 1 5  
 39 <210> SEQ ID NO: 3  
 40 <211> LENGTH: 6  
 41 <212> TYPE: PRT  
 42 <213> ORGANISM: artificial sequence  
 43 <220> FEATURE:  
 44 <221> NAME/KEY: peptide  
 45 <222> LOCATION: (1)..(6)  
 46 <223> OTHER INFORMATION: peptide sequence synthesized directly onto resin;  
 47 used in binding assay  
 48 <400> SEQUENCE: 3  
 49 Thr Pro His Pro Gln Gly  
 50 1 5

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Input Set : N:\Crf3\RULE60\10035598.raw

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52 <210> SEQ ID NO: 4  
53 <211> LENGTH: 4  
54 <212> TYPE: PRT  
55 <213> ORGANISM: homo sapiens  
56 <400> SEQUENCE: 4  
57 Met Lys His Met  
58 1  
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61 <211> LENGTH: 7  
62 <212> TYPE: PRT  
63 <213> ORGANISM: artificial sequence  
64 <220> FEATURE:  
65 <221> NAME/KEY: peptide  
66 <222> LOCATION: (1)..(7)  
67 <223> OTHER INFORMATION: peptide sequence that interacts with streptavidin  
68 <400> SEQUENCE: 5  
69 Phe Ser His Pro Gln Asn Thr  
70 1 5  
72 <210> SEQ ID NO: 6  
73 <211> LENGTH: 7  
74 <212> TYPE: PRT  
75 <213> ORGANISM: artificial sequence  
76 <220> FEATURE:  
77 <221> NAME/KEY: peptide  
78 <222> LOCATION: (1)..(7)  
79 <223> OTHER INFORMATION: peptide sequence that interacts with streptavidin  
80 <400> SEQUENCE: 6  
81 His Asp His Pro Gln Asn Leu  
82 1 5

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/035,598

DATE: 05/07/2002

TIME: 11:16:21

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